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Gates & Cooper LLP

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Fax

To:	Examiner Phan	From:	George H. Gates
Fax:	(571) 272-3783	Pages:	13
Phone:	(571) 273-3783	Date:	May 27, 2005
Re:	09/857,822	CC:	

Examiner Phan,

As we discussed on the telephone, the above-identified patent application has been allowed, and we would like to make sure that all the references we submitted to the Office are cited on the front of the patent.

We noticed that one of the entries of the 1449 submitted January 14, 2002, has a strikethrough even though the entry itself is initialed. (There is also an annotation of "Unavailable.") Moreover, the Office Action that returned the 1449 did not indicate that the reference had not been considered.

Enclosed is the following:

- 1) A copy of the IDS submitted January 14, 2002, including a photocopy of the postcard,
- (2) transmittal sheets, IDS, 1449, and a copy of the reference at issue.
- 2) A copy of the returned postcard with the mailroom stamp and no interlineations, thereby indicating that all the references were received by the Office.
- 3) The returned 1449 with initials on all entries, but with one of the entries having a strikethrough and the annotation of "Unavailable."

*Central fax
received 7/19/05*

Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:
Applicant : Mark S. Sherwin et al.
Serial No.: 09/857,822
Title: QUANTUM COMPUTATION WITH QUANTUM DOTS AND TERAHERTZ CAVITY QUANTUM
ELECTRODYNAMICS
Docket: G&C 30794.58-US-WO
Due Date: February 11, 2002

Date of Mailing: January 14, 2002

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- ☒ Information Disclosure Statement and Form PTO-1449.
- ☒ Copies of cited references.
- ☒ Return postcard.

GHG/amb
G&C 30794.58-US-WO
Patent

Due Date: February 11, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mark S. Sherwin et al.	Examiner:	Not yet assigned
Serial No.:	09/857,822	Group Art Unit:	2123
Filed:	September 24, 2001	Docket:	G&C 30794.58-US-WO
Title:	QUANTUM COMPUTATION WITH QUANTUM DOTS AND TERAHERTZ CAVITY QUANTUM ELECTRODYNAMICS		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 14, 2002.

By: 
Name: George H. Gates

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

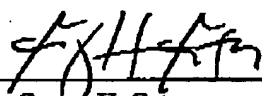
We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- ☒ Information Disclosure Statement and Form PTO-1449.
- ☒ Copies of cited references.
- ☒ Return postcard.

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: 
Name: George H. Gates
Reg. No.: 33,500
GHG/amb

(PTO TRANSMITTAL - GENERAL)

(G&C 30794.58-US-WO)

Due Date: February 11, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mark S. Sherwin et al.	Examiner:	Not yet assigned
Serial No.:	09/857,822	Group Art Unit:	2123
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CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 16, 2002.

By: [Signature]
Name: George H. Gates

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- ☒ Information Disclosure Statement and Form PTO-1449.
- ☒ Copies of cited references.
- ☒ Return postcard.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: [Signature]
Name: George H. Gates
Reg. No.: 33,500
GHG/amb

(PTO TRANSMITTAL - GENERAL)

(G&C 30794.58-US-WO)

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MAY 27 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mark S. Sherwin et al.	Examiner:	Not yet assigned
Serial No.:	09/857,822	Group Art Unit:	2123
Filed:	September 24, 2001	Docket:	G&C 30794.58-US-WO
Title:	QUANTUM COMPUTATION WITH QUANTUM DOTS AND TERAHERTZ CAVITY QUANTUM ELECTRODYNAMICS		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 14, 2002.

By: George H. Gates

Name: George H. Gates

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as

being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP
Attorneys for Applicant(s)

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, California 90045
(310) 641-8797

Date: January 14, 2002

GHG/amb

By: 

George H. Gates
Reg. No.: 33,500

Date Mailed: January 14, 2002

Sheet 1 of 1

Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	Docket Number: G&C 30794.58-US-WO		Application Number: 09/857,822
	Applicant: Mark S. Sherwin et al.		
	Filing Date: September 24, 2001		Group Art Unit: 2123

[illegible]

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with NPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

G&C 3079+58-US-WO